Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 12 Feb 2022 until 23:59 on Sunday 13 Feb 2022

Forecast Issued on Friday 11 Feb 2022 at 15:08 by Met Office Aberdeen

Confidence: High for changeable weather pattern over weekend and into next week. Lower confidence on day to day shower detail.

Headline for Saturday 12 Feb 2022: Sunny intervals and scattered showers. Southerly gales on tops.

Mountain weather hazards on Saturday 12 Feb 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Sleet showers (night)	Partly cloudy (night)	Sunny intervals	Light rain showers	Light rain showers	Light rain showers (night)	Partly cloudy (night)
Precipitation probability							
60%	50%	20%	20%	40%	40%	30%	10%

Forecast for Saturday 12 Feb 2022

Weather: Overnight rain and sleet quickly clearing to leave bright spells and scattered showers. Showers will be mostly over Perthshire hills and the Ochils falling mainly as rain with any snow confined to tops of the munros. Fewer showers, more sunshine over Angus and Aberdeenshire hills as well as eastern Cairngorms.

Chance of cloud-free hill tops above 800m: 70% best in northeast of area.

Low Cloud and visibility: Good visibility away from showers with patchy cloud cover about 700 to 800m. Reductions to very poor visibility as showers pass by, clouds lowering briefly to 600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 12 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	57/70 S	52/64 SW	51/63 SW	51/64 SW	47/60 SW	42/54 SW	43/56 SW	43/56 SW	42/55 SW
900	40/53 S	35/47 SW	35/47 SW	35/48 SW	33/46 SW	29/41 SW	31/44 SW	31/45 SW	30/44 SW
600	28/48 S	24/43 SW	23/43 SW	25/44 SW	23/42 SW	20/36 SW	22/39 SW	22/40 SW	21/39 SW
300	11/29 SW	14/33 SW	11/27 SW	14/33 SW	18/38 SW	15/31 SW	15/32 SW	15/32 SW	15/32 SW
Glen	14/31 SW	13/30 SW	10/23 SW	12/26 SW	17/35 SW	15/31 SW	14/30 SW	11/26 SW	13/28 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-14	-2/-12	-1/-11	-1/-11	-1/-10	-1/-11	-2/-12	-2/-12	-2/-12
900	-1/-11	-0/-9	0/-8	1/-7	2/-6	1/-7	0/-8	0/-8	-0/-8
600	0/-8	1/-5	2/-4	3/-4	4/-2	3/-3	2/-4	2/-4	2/-4
300	2/-2	4/-1	4/0	5/1	7/2	6/2	5/0	4/-0	4/-0
Glen	3/-1	4/-0	5/2	6/3	8/4	7/3	6/2	5/2	5/1
Freezing Level*	600m	900m	1100m	1100m	1200m	1000m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gales over higher ridges and summits combined with temperatures close to freezing making it feel bitterly cold.

Forecast for Sunday 13 Feb 2022
Weather: Mostly dry morning with some early sunshine. Then becoming cloudy with rain spreading up from the south, affecting many ranges during afternoon and evening. Snow falling above about 800m.

Maximum wind: Much lighter winds on the tops. Westerly winds about 20mph becoming light for a time then strengthening northerly winds on Sunday evening.

Chance of cloud-free hill tops above 800m: 70% lowering to 30%

Low Cloud and visibility: Generally good visibility but becoming poor as rain and sleet moves in during afternoon. Patchy cloud cover around 600 to 700m in the morning, becoming more extensive in rain and sleet later.

Temperature: **Glens:** Plus 2 Celsius rising to 8 Celsius
At 800m: Plus 2 Celsius lowering to Zero Celsius
Freezing level: 900m.

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